

CLAIMS:

1. An illumination device for display device, comprising a light guide plate, three or more light sources provided at at least one of side ends of the light guide plate, and a light reflection member, surrounding said light sources, that reflects light emitted from said light sources to said light guide plate,

wherein said light sources are provided so as to have the same parasitic capacitance caused by intervals between said light sources and said light reflection member.

2. The illumination device for display device as claimed in Claim 1, wherein at least one of said light sources positioned at the center is closer to an end of said light reflection member farthest from said light guide plate than the other light sources.

3. The illumination device for display device as claimed in Claim 1 or 2, wherein said light reflection member has an opening faced to said side end of said light guide plate, and wherein said light sources are accommodated inside said light reflection member so as to emit light from said opening to said light guide plate.

4. The illumination device for display device as claimed in any one of Claims 1 to 3, wherein said light guide plate is provided on a rear surface side of a display panel of a transmission liquid crystal display device, and has a light reflection layer on a surface on the opposite side to said liquid crystal display device.

5. The illumination device for display device as claimed in any one of Claims 1 to 4, wherein said light sources are elongated lamps provided in approximately parallel to each other along the side end of said light guide plate.